

Appl. No. : Unknown
Filed : Herewith

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method of reducing parasites in animals ~~characterised by the step of comprising:~~

introducing to the animal a single delivery device containing two or more active agents selected from at least two types of anthelmintic compounds of differing chemical groups;

wherein ~~the~~ said delivery device is an intra-ruminal bolus configured to release an effective amount of active agents each day for a period of between 3 and 14 days.

2. (Currently amended) ~~A~~ The method as ~~claimed in~~ of claim 1 wherein the said two or more anthelmintic compounds have different activities.

3. (Currently amended) ~~A~~ The method as ~~claimed in~~ of claim 1 ~~or claim 2~~ wherein the active agents are released at a substantially continuous rate.

4. (Currently amended) ~~A method as claimed in any one of the above claims~~ The method of claim 1 wherein the said two or more active agents effect a reduction in the parasite burden of the animal.

5. (Currently amended) ~~A method as claimed in any one of the above claims~~ The method of claim 1 wherein the said two or more active agents effect a reduction in the number of resistant parasites in the animal.

6. (Currently amended) ~~A method as claimed in any one of the above claims~~ The method of claim 1 wherein said anthelmintic compounds are selected from those exhibiting activities selected from the group ~~including~~ consisting of: nematocidal, flukicidal, trematocidal, cestocidal, ectoparasitocidal activities and combinations thereof.

7. (Currently amended) ~~A method as claimed in any one of the above claims~~ The method of claim 1 wherein said anthelmintic compounds include a macrocyclic lactone.

8. (Currently amended) ~~A method as claimed in~~ The method of claim 7 wherein the macrocyclic lactone is abamectin.

9. (Currently amended) ~~A method as claimed in~~ The method of claim 8 wherein the abamectin is delivered at a dosage of substantially 0.1 – 0.2 mg/kg/day.

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10. (Currently amended) ~~A method as claimed in any one of the above claims~~ The method of claim 1 wherein said anthelmintic compounds include a benzimidazole.

11. (Currently amended) ~~A method as claimed in~~ The method of claim 10 wherein the benzimidazole is albendazole.

12. (Currently amended) ~~A method as claimed in~~ The method of claim 11 wherein the albendazole is delivered at a dosage of substantially 3.0 - 5.0 mg/kg/day.

13. (Currently amended) ~~A method as claimed in any one of the above claims~~ The method of claim 1 wherein said anthelmintic compounds include tricalbendazole.

14. (Currently amended) ~~A method as claimed in any one of the above claims~~ The method of claim 1 wherein the animal is a sheep.

15. (Currently amended) ~~A method as claimed in any one of the above claims~~ The method of claim 1 wherein active agents are released each day for a period of between 5 and 10 days.

16. (Currently amended) ~~A method as claimed in any one of the above claims~~ The method of claim 1 wherein active agents are released each day for a period of between 6 and 8 days.

17. (Currently amended) ~~A method as claimed in any one of the above claims~~ The method of claim 1 wherein the parasite is an endoparasite selected from the group including consisting of: helminths, nematodes, cestodes, trematodes, and combinations thereof.

18. (Currently amended) ~~A method as claimed in any one of the above claims~~ The method of claim 1 wherein the parasite is an ectoparasite selected from the group including consisting of: ticks, lice, flies, fleas, and combinations thereof.

19. (Currently amended) ~~A method as claimed in any one of the above claims~~ The method of claim 1 wherein the delivery device is a controlled release device.

20. (Currently amended) ~~A method as claimed in any one of the above claims~~ The method of claim 1 claim 1 wherein the delivery device delivers a maximum integral dose.

21. (Currently amended) A delivery device for use in a the method of claim 1 ~~as claimed in any one of the above claims~~.

22. (Previously Presented) The use of two or more anthelmintic compounds of differing chemical groups in the manufacture of a delivery device as claimed in claim 21.

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23. (Cancelled)

24. (Cancelled)

25. (New) The method of claim 2 wherein the active agents are released at a substantially continuous rate.